Sundry Report sent out [redacted] ☑

Noted in the N.I.D. File [redacted] ☑

Location plat pinned ☑

Approval or Disapproval Letter ☑

Date Completed, P. & A. or operations suspended 12-21-58

Pin changed on location map ☐

Affidavit and Record of A & P ☐

Water Shut-Off Test ☐

Gas-Oil Ratio Test [redacted] ☐

Well Log Filed [redacted] ☑

FILE NOTATIONS

Entered in N I D File	✓	Checked by Chief	✓
Entered On S R Sheet	✓	Copy N I D to Field Office	✓
Location Map Pinned	✓	Approval Letter	✓
Card Indexed	✓	Disapproval Letter	
I W R for State or Fee Land			

COMPLETION DATA:

Date Well Completed 12-21-58 — Location Inspected

OW WW TA — Bond released State of Fee Land

GW OS PA ✓

LOGS FILED

Driller's Log 4-14-59

Electric Logs (No.) 3

E I E-1 ✓ GR GR-N ✓ Micro ✓

Lat. Mi-L Sonic Others

COPY

Form 9-331 b
(April 1952)

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Window Rock,
Arizona
Allottee Navajo Tribal
Lease No. Navajo Tribal
Indian Land Tract #37
Contract #14-20-603-391

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 24, 1958

Utah Navajo "A"
Well No. 1 is located 570 ft. from {N/S} line and 820 ft. from {E/W} line of sec. 20

NE/4 Sec 20 (¼ Sec. and Sec. No.) T-43-S (Twp.) R-22-E (Range) SLM (Meridian)

Boundry Butte (Field) San Juan Co., (County or Subdivision) Utah (State or Territory)

ungraded ground
The elevation of ~~the derrick~~ floor above sea level is 5154 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill this well as follows:
Set 9 5/8" casing at 450 and cement with 200 sx regular cement 2 ~~%~~ Cacl. Cement will be circulated. WOC 24 hours and test casing to 1000#. Drill to approximately 5200'. If commercial production is indicated 5 1/2" casing will be run and cemented with 150 sx 1:1 Incor Posmix 2 ~~%~~ gel. Perforating and treatment procedures will be determined from analysis of open hole information.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sunray Mid-Continent Oil Company

Address

By Robert E. Statton
Robert E. Statton

Title Area Engineer

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-8

Company SUNRAY MID-CONTINENT OIL COMPANY

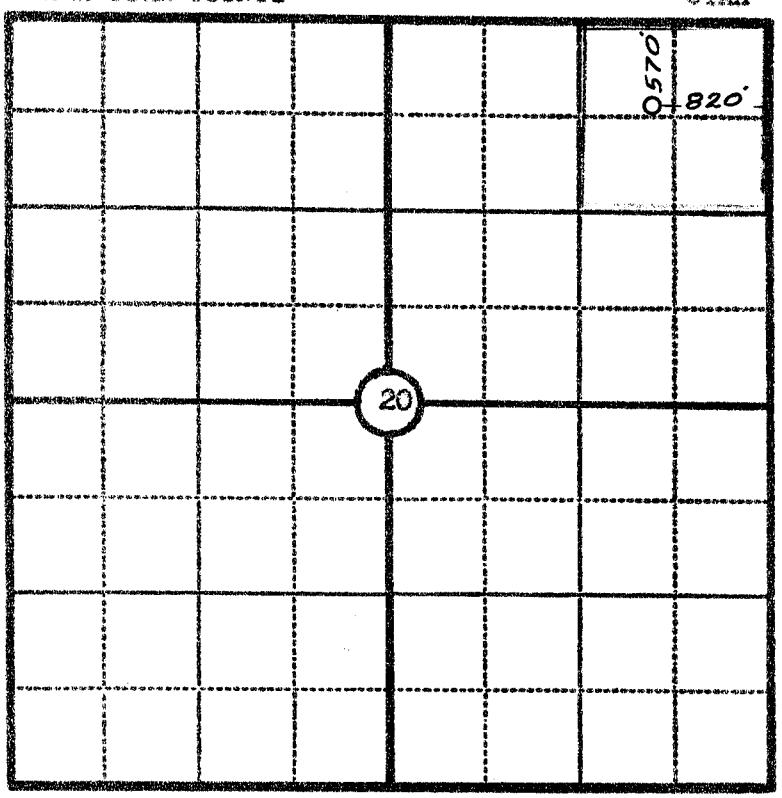
Lease Utah NAVAJO "A" Well No. #1

Sec. 20, T. 43 SOUTH, R. 22 EAST S.L.M.

Location 570' FROM THE NORTH LINE AND 820' FROM THE EAST LINE.

Elevation 5154.0 UNGRADED GROUND

SAN JUAN COUNTY UTAH



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Seal: Registered Land Surveyor.
JAMES P. LEESE
UTAH REG. NO. 1472

Surveyed 18 October, 1958

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

Form 9-331 b
(April 1952)

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

Indian Agency Window Rock,
Arizona
Allottee Navajo Tribal
Lease No. Navajo Tribal
Indian Land Tract #37
Contract #14-20-603-391

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 24, 1958

Utah Navajo "A"
Well No. 1 is located 570 ft. from {N/S} line and 820 ft. from {E/W} line of sec. 20

NE/4 Sec 20 (¼ Sec. and Sec. No.) T-43-S (Twp.) R-22-E (Range) SLM (Meridian)

Boundry Butte (Field) San Juan Co., (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5154 ft.
ungraded ground

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill this well as follows:
Set 9 5/8" casing at 450' and cement with 200 sx regular cement 2 % Cacl. Cement will be circulated, WOC 24 hours and test casing to 1000#. Drill to approximately 5200'. If commercial production is indicated 5 1/2" casing will be run and cemented with 150 sx 1:1 Incor Posmix 2 % gel. Perforating and treatment procedures will be determined from analysis of open hole information.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sunray Mid-Continent Oil Company

Address Box 128
Cortez, New Mex.

By Robert E. Stratton

Title Area Engineer

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-8

Company SUNRAY MID-CONTINENT OIL COMPANY

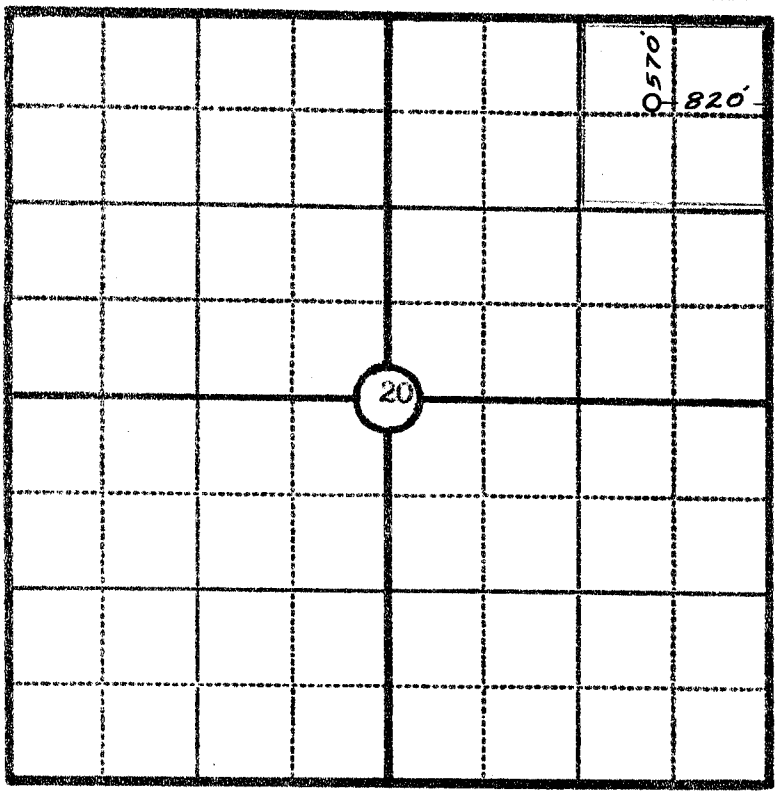
Lease Utah NAVAJO "A" Well No. 3-1

Sec. 20, T. 43 SOUTH, R. 22 EAST S.L.M.

Location 570' FROM THE NORTH LINE AND 820' FROM THE EAST LINE.

Elevation 5154.0 UNGRADED GROUND

SAN JUAN COUNTY UTAH



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Seal: Registered Land Surveyor.
JAMES P. LEESE
UTAH REG. NO. 1472

Surveyed 10 October, 19 58

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

October 27, 1958

Sunray Mid-Continent Oil Company
P. O. Box 128
Hobbs, New Mexico

Attention: Robert E. Statton, Area Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Utah Navajo A-1, which is to be located 570 feet from the north line and 820 feet from the east line of Section 20, Township 43 South, Range 22 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:co

Cc: Phil McGrath
USGS, Farmington,
New Mexico

Form OGCC-4

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
State Capitol Building
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

N-H 12-31

State Utah County San Juan Field or Lease Utah Navajo "A"

The following is a correct report of operations and production (including drilling and producing wells) for November, 19 58

Agent's address P. O. Box 128 Company Sunray Mid-Continent Oil Company

Hobbs, New Mexico Signed [signature]

Phone Ex-36153 Agent's title Area Engineer

State Lease No. ..... Federal Lease No. ..... Indian Lease No. 14-20-603-391 Fee & Pat. ☐

Sec. & ¼ of ¼	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
NE/4 NE/4 Sec. 20	43 S	22 E	1	Drlg.	-	-	-	Circulating at 4561' preparing to run drill-stem test

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

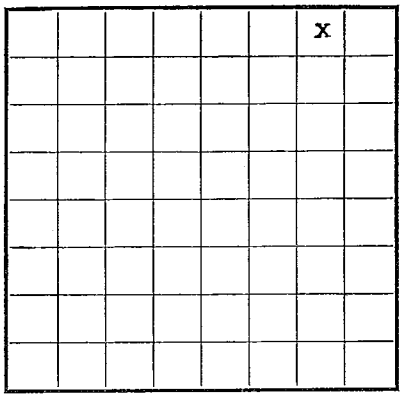
*STATUS: F-Flowing P-Pumping GL-Gas Lift SI-Shut In D-Dead GI-Gas Injection TA-Temp. Aban. WI-Water Injection

W

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Form 9-330

U. S. LAND OFFICE Farmington
SERIAL NUMBER 14-20-603-391
LEASE OR PERMIT TO PROSPECT Navajo



LOCATE WELL CORRECTLY

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Company Address P. O. Box 128, Hobbs, New Mexico

Lessor or Tract Utah Navajo "A" Field Boundry Butte State Utah

Well No. 1 Sec. 20 T. 43S R. 22E Meridian SLM County San Juan

Location 570 ft. {N. / S.} of N Line and 820 ft. {E. / W.} of E Line of Sec. 20 Elevation 5165
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed R. E. Statton

Date December 22, 1958 Title Area Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 11-10, 1958 Finished drilling 12-21, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to ____ No. 4, from ____ to ____

No. 2, from ____ to ____ No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

IMPORTANT WATER SANDS

No. 1, from ____ to ____ No. 3, from ____ to ____

No. 2, from ____ to ____ No. 4, from ____ to ____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
9 5/8	32	8	-	395					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	395	300 sx 2% CaCl			Circulate 60 sx.

PLUGS AND ADAPTERS

Heaving plug—Material ____ Length ____ Depth set ____

Adapters—Material ____ Size ____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

FOLD | MARK

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	395	300 sx 2% CaCl			Circulate 60 sx.

FOLD | MARK

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5642 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

12-21, 1958 Put to producing Dry Hole, 19_____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. K. Samiel, Driller J. L. Hayes, Driller

Don Munoz, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	400	400	Sand & Shale
400	2150	1750	Shale w/sand streaks
2150	2850	700	Sandy Shale
2850	3675	825	Sand & Shale
3675	5642	2033	Sand, Lime, Shale
			Coconiana 1678
			Hermosa 3780
			Paradox 4664

(OVER)

16—43094-4

APR 14

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded 6:00 P.M., 11-9-58. Drilled 13 3/4" hole to 395' and set 9 5/8" casing at 395' w/300 sx cement. Circulated 60 sx. WOC 24 hrs, tested BOP & csg. to 1000#/30 min. OK. Drilled to 5642'. Took DST #1, 4527-4561'. NS. DST #2, 4644-4702'. Rec. 65' GCDM. DST #3, 4981-5006, Paradox, Rec. 115' SOCDM & 180' SSW. DST #4, 5012-5125'. NS. Placed 115 sx cement 4700-4400', 60 sx cement 3750-3600', 60 sx cement 1750-1600', 60 sx cement 750-600', 80 sx cement 446-209'. Form 9-331b will be submitted when cement plug has been placed in top of surface casing, 4" x 4' permanent marker has been installed and location has been cleaned.

April 1, 1959

Sunray Mid-Continent Oil Company
P. O1 Box 128
Hobbs, New Mexico

Attention: Robert E. Statton
Area Engineer

Gentlemen:

Re: Well No. Utah Navajo A-1
Section 20, Township 43 South
Range 22 East, San Juan Co.

It has come to the attention of this office that the above well was plugged and abandoned December 27, 1958. According to the rules and regulations of this Commission, a monthly well status report should be filed with us. The last such report received in this office was dated November, 1958.

Also, it is required that a driller's log be filed with us within three months after completion of a well. If our information is correct and the well was plugged and abandoned December 27, 1958, we should have received your driller's log not later than March 27, 1959.

We would appreciate your prompt attention to this matter.

Yours very truly,
OIL & GAS CONSERVATION COMMISSION

C. Peterson
Statistician

cp

Form 9-331 b
(April 1952)

			x

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

Indian Agency Window Rock
Arizona
Allottee Navajo Tribal
Lease No. 14-20-603-391

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 7, 1959

Utah Navajo "A"
Well No. 1 is located 570 ft. from {N/S} line and 820 ft. from {E/W} line of sec. 20

NE/4 Sec. 20 (¼ Sec. and Sec. No.) | 43S (Twp.) | 22E (Range) | SLM (Meridian)

Boundry Butte (Field) | San Juan (County or Subdivision) | Utah (State or Territory)

The elevation of the derrick floor above sea level is 5165 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Placed 115 sx cement 4700 - 4400', 60 sx 3750' - 3600', 60 sx cement 1750' - 1600' 60 sx 750' - 600', 80 sx cement 466' - 209'. (Reported previously on USGS Form 9-330 dated 12-22-58).

Final Report of Abandonment

Placed 15 sx cement in top of casing at surface, installed permanent marker and cleaned up location. Location ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sunray Mid-Continent Oil Company

Address P. O. Box 128

Hobbs, New Mexico

By [signature]

Title Area Engineer

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-8